

Abstract of the Disclosure

A magnetic head having a spin-valve type giant magnetoresistive film in which a non-magnetic high conductive oxidized stopper layer and an oxide protective layer with favorable magnetic characteristic for attaining high output, as well as a magnetic recording apparatus are provided, in which an additional non-magnetic high conductance oxidized stopper layer and an oxide film protective layer are laminated successively on the side of the surface adjacent to the soft magnetic free layer thereby increasing the giant magnetoresistive effect more than existent spin valve to prepare a high power magnetic head.